

KOSTENKO, N.N.; PROSKURIN, N.V.; CHERDAROV, N.M.

Using helicopters for geological surveying and prospecting.
Rasved. i ekh.nedr 22 no.7:32-38 Jl '56. (MLRA 9:11)

1. Kazgeolupravleniye.
(Aeronautics in geology)

CHEBEKOVA, I. I.

Dissertation: "Pharmacological Properties of New Local Anesthetics of the Piperidine Series (Hydrochloride of 1,2,5-Trimethyl-4-Piperidyl Benzoate and Its Isomers -- Alpha, Beta, and Gamma Forms -- and Hydrochloride of 2, 5-Dimethyl-4-Piperidyl Benzoate)." Cand Med Sci, Kazakh State Medical Inst, Alma-Ata, 1954. (Referativnyy Zhurnal-- Khimiya, Moscow, No 11, Jun 54)

SO: SUM 318, 23 Dec 1954

Ch₂b-KUVA, II

6198 Pharmaceutical properties of new local anaesthetics of the piperidine group. I. I. Chebelova. *Trud. Inst. Fiziol. Karazh. S.S.R.*, 1955, 1, 105-133; *Recueil. Zh. Biol. Kair.*, 1956, Abstr. No. 88288.—The local anaesthetic and other pharmaceutical qualities of the hydrochloride of 1 : 2 : 5-trimethyl-4-piperidyl benzoate [I] and its isomers (α , β and γ types) and the hydrochloride of 2 : 5-dimethyl-4-piperidyl benzoate [II] were studied. In experiments on the cornea of rabbits and on the skin of frogs, II proved to have the greatest anaesthetic effect [AE] and, of the isomers of I, the β -type had the greatest AE and α -type the least. However I is better than its isomers in regard to AE. The AE of the substances under investigation is greater than that of novocaine [III] and cocaine [IV]. The most prolonged infiltrative anaesthesia (in experiments on rabbits) was observed after the injection of the α -type and the least after the β -type of I. In conductive anaesthesia all the substances lowered the conductivity of the sciatic nerve of a frog, motor fibres more than sensory fibres, in contrast to III and IV. In experiments on dogs, I and II lowered the blood pressure, and subsequently raised it with simultaneous decrease in amplitude and increase in frequency of the heart beat. The respiration of the dogs either became considerably more frequent with an increase in amplitude, or there was apnoea at the moment of the fall of blood pressure, with subsequent gradual return to normal. In a series of experiments the respiration was more frequent during the whole experiment. In regard to mice all the tested anaesthetics were more toxic than III or IV, with the exception of the α -type of I which was 2.5 times less toxic than IV. (Russian) E. L. PARKS

Chrebekova I.I.

Pharmacological properties of some new local anaesthetics
in the piperidine series. I. I. Chebekova. Farmakol. i
Toxikol. 18, No. 2, 16-21(1955).—As local anaesthetics,
1,2,5-trimethyl-4-piperidylbenzoate-HCl (in its α , β , and γ
forms) and 3,5-dimethyl-4-piperidylbenzoate-HCl give ter-
minal, conductive, and infiltrative effects. Their initial
depressor effect gives way to a pressor effect. Toxicity is
high (M.L.D. in mice, 0.1-0.4 mg./kg.; dogs are less sensi-
tive). In general, toxicity is higher than that of procaine
and at least equal to that of cocaine; there is some varia-
tion according to the piperidine ring substituents.
Julian F. Smith

CHEBEKOVA, I.I.

Pharmacological properties of new local anesthetics of the piperidine group. Trudy Inst.fisiol.AN Kazakh.SSR 1:105-133 '56. (MLRA 9:9)
(PIPERIDINE) (ANESTHETICS)

USSR/Pharmacology. Toxicology. Local Anesthetics

V

Abs Jour : Ref Zhur - Biol., No II, 1958, No 51985

Author : Chebekova I.I.

Inst : AS Kaz SSR

Title : On the Pharmacology of the Stereo-isomers of Chlorhydrate
of the Benzoinester of 2-Methyl-4-oxydecahydroquinoline.

Orig Pub : Izv. AN KazSSR. Ser. med. i fiziol., 1957, vyp 1 (8) 105-110

Abstract : The local anesthetic properties of α -(I), β -(II), γ (III)
and δ -(IV) -forms of the chlorhydrate of the benzoinester
of 2-methyl-4-oxydecahydroquinoline were investigated.
It was established that all those compounds produced a
terminal and infiltration anesthesia. The conductivity
of the sciatic nerve of a frog under the effect of a 0.5
percent solution of the preparations increased both along
the motor and sensory fibres, as distinguished from the
action of novocaine (V) and dicaine, which lowered conduc-
tivity. Intravenous administration of the preparation in
doses of 5-20 mg/kg lowered the blood pressure with a grad-

Card : 1/2

USSR/Pharmacology. Toxicology. Local Anesthetics

V

Abs Jour : Ref Zhur - Biol., No II, 1958, No 51985

unl secondary rise. This was associated with a decrease of the amplitude and an increased rate of cardiac contractions. Respiratory changes were variable. The blood vessels of a rabbit's ear dilated following perfusion of the preparations in concentrations of 1:1000-1:10000. It was established in mice that the toxicity of I, II and IV was greater than V, and that III equaled V. -- T.P. Veselova

Card : 2/2

SIVERTSEV, I.I.; CHEBEKOVA, I.I.

Pharmacodynamics of preparations from the plant Campanula Alberti
Trautv. Izv. AN UzSSR, Ser. med. i fisiol. no.2:57-67 '59
(CAMPANULA--PHYSIOLOGICAL EFFECT) (MIRA 13:3)

CHEBEKOVA, I.I.

Local anesthetic properties and toxicity of stereoisomers of the
benzoic ester hydrochloride of 1,2,3,6-tetramethyl-4-piperidol.
Izv. AN Kazakh. SSR. Ser. med. i fiziol. no.1:71-76 '61.

(MIRA 15:4)

(PIPERIDINOL) (LOCAL ANESTHESIA)

CHEBEKOVA, I.I.

Local anesthetic properties of stereoisomers of benzoic ester hydrochloride of 2-methyl-4-hydroxydecahydro-quinoline. Report No. 3. Izv. AN Kazakh. SSR. Ser. med. nauk no.1:23-27 '63.
(MIRA 16:10)

1. Iz laboratorii farmakologii (zav.- kand. med. nauk F.P Dzhumagaliyeva) Instituta fiziologii AN KazSSR (dir. akademik A.P. Polosukhin).

X

CHERNOVA, L.I.

Local anesthetic activity of stereoisomers of benzoate hydrochloride of 1-ethyl-2-methyl-4-oxydehydroquinoline and 1-propyl-2-methyl-4-oxydehydroquinoline. Trudy Inst. fiziol. AN Kazakh. SSR 7:28-33 '64.

General effect and toxicity of stereoisomers of benzoate hydrochloride of 1-ethyl-2-methyl-4-oxydehydroquinoline and 1-propyl-2-methyl-4-oxydehydroquinoline. 'bid., 34:38

(MTR4 18:6)

~~CHEBERKO, Ye. D. (Stalino - Donbass); MIKHAYLOVA, V.Z., predsedatel' soveta~~
~~gospodarstva (Stalino - Donbass).~~

At the post of honor. Medalssestra no.2:29-30 F '54. (MLRA 7:1)

1. Fel'dsher 1-y gorodskoy bol'nitsy (for Cheberko).
(Kempikovich, Anna Robertovna, 1893-)

CHEBERYAK, V.; IVANOV, A., tekhnik

Eliminating causes of abnormal reduction gear performance in
the main turbines of the steamship "Sovetskii Sciuz." Mor.
flot 19 no.6:30-31 Je '59. (MIRA 12:9)

1. Nachal'nik tekhnicheskogo byuro turbodisel'nogo tsekha
Sudo stroitel'no-sudoremontnogo zavoda (for Cheberyak).
(Marine turbines)

SHILIN, P.A., inzh.; CHEBERYAKO, I.F., inzh.

Operation of the Slavyansk Oil-fat combine. Masl.-zhir.prom. 26
no.3:34-35 Mr '60. (MIRA 13:6)

1. Slavyanskiy masloshirovoy kombinat.
(Slavyansk--Oil industries)

CHEBESKOV, Yu.N., inzhener-kapitan

Improving gyroscopic devices; material from the foreign
press. Vest. protivovozd.obor. no.4:28-30 Ap '61. (NPA 14:7)
(Gyroscopes)

BARABANOV, L.G.; KONOPLEVA, A.I.; FODIMAN, L.V., kolorist; SHMELEVA, L.S.;
CHEBIKINA, V.A., dessinatotr

Practices for improving the assortment and quality of production.
Tekst. prom. 21 no. 4:55-67 Ap '61. (MIRA 14:7)

1. Direktor kombinata "Trekhgornaya Manufaktura" (for Barabanov).
2. Zaveduyushchaya otdelochnym proizvodstvom kombinata "Trekhgornaya Manufaktura" (for Konopleva). 3. Nachal'nik laboratorii kombinata "Trekhgornaya Manufaktura" (for Shmeleva).
(Textile fabrics)

CHERISHEV, P. V.

"Electrothermoanemometer V I, etc.," in book Conference on applications
of gas dynamics, "TRUD" series, Publishing Office of the Academy of Science of the
Kazakh SSR, Alma-Ata, 1959.

CHEBKASOV, A.B.

Some physical properties of polycrystalline barium titanate subjected
to firing under vacuum. Izv. AN SSSR Ser. fiz. 24 no.10:1261-1263
O '60. (MIRA 13:10)

(Barium titanate)

85013

914300

S/048/60/024/010/022/033
B013/B063

AUTHOR: Chebkasov, A. V.

TITLE: Some Physical Properties of Polycrystalline Barium Titanate Burned in Vacuum

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, 1960,
Vol. 24, No. 10, pp. 1261 - 1263

TEXT: The author studied some physical properties of polycrystalline barium titanate which was repeatedly burned in vacuum. The specimens were prepared by the usual procedure. The color of all specimens burned in vacuum varied between bluish-gray and gray-black, and depended on the burning temperature. The black coloring extending over the whole thickness begins at $760 \pm 780^{\circ}\text{C}$. Such a barium titanate, which changes its properties due to the burning in the reducing agent, especially in vacuum, and acquires a characteristic black color, is defined as "black barium titanate". The examination of the temperature course of ϵ , the results of the X-ray structural analysis and the dilatometric measurements show that the black BaTiO_3 retains the characteristic properties

Card 1/3

85013

Some Physical Properties of Polycrystalline
Barium Titanate Burned in VacuumS/048/60/024/010/022/033
B013/B063

of a piezoelectric material? A typical aspect is that, in addition, it possesses a number of properties which are characteristic of semiconductors, especially a greater electrical conductivity than the ordinary "yellow" BaTiO₃. Measurements showed that the electrical conductivity σ increases with a temperature rise and long burning. The length of stay in vacuum at constant temperature likewise bears an effect upon the electrical conductivity, although to a lesser extent. On a temperature rise the electrical conductivity rises exponentially, and a break of the curve $\log \sigma = f(1/T)$ can be observed in all specimens at about 160°C. This is indicative of a change in the mechanism of conductivity (Fig.1). Above the break the straight lines exhibit a similar slope. The activation energy is, on an average, 0.9 ± 1 ev. The results which are given refer to two-year-old specimens. Renewed burning of these specimens led to an increase of their conductivity by about one order of magnitude without any appreciable change being observed in the activation energy. Thus, the stability of black BaTiO₃ specimens increases in time - the specimens age (Fig.2). Measurements have shown that black

Card 2/3

Some Physical Properties of Polycrystalline
Barium Titanate Burned in Vacuum

85013
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B013/B063

barium titanate is electrically negative in the temperature range from 20 to 400°C and therefore is an n-type semiconductor. The thermal conductivity was determined on specimens with different degrees of blackening at room temperature by the method devised by A. F. and A. V. Ioffe (Ref.5). The thermal conductivity κ of the specimen was found to decrease with an increase of the burning temperature (Fig.3). Annealing of the specimens in air for 6 hours (oxidation medium) at 1150°C increased the thermal conductivity to near the value which the specimen possessed before being blackened. At the same time all other original properties of the specimen were restored, so that it hardly differed from an ordinary piezoceramic material. Mention is made of N. S. Novosil'tsev and A. L. Khodakov of Rostovskiy universitet (Rostov University). The present paper was read at the Third Conference on Piezoelectricity, which took place in Moscow from January 25 to 30, 1960. There are 3 figures and 5 references: 2 Soviet.

X

Card 3/3

ACC NR: AR7000870

SOURCE CODE: UR/0058/66/000/009/E062/E063

AUTHOR: Chebkasov, A. V.; Chavdarova, N. S.

TITLE: Some nonlinear properties of solid solutions of barium titanium zirconium oxygen systems in constant electric fields

SOURCE: Ref. zh. Fizika, Abs. 9E509

REF SOURCE: Nauchn. soobshch. Rostovsk. un-t. Ser. tochn. i yestestv. n. Rostov-na-Donu, 1964(1965), 75-77

TOPIC TAGS: solid solution, barium containing system, titanium containing system, zirconium containing system

ABSTRACT: Electrical conductivity of ceramic specimens of solid solutions of Ba(Ti, Zr)O₃ with various Zr contents were investigated in constant fields at room temperature. The nonlinearity of volt-ampere characteristics and the dependence of electrical conductivity on composition are discussed. N. Ivanov.
[Translation of abstract] [DW]

SUB CODE: 20/

S/196/63/000/003/007/012
A052/A126

AUTHORS: Chebkasov, A.V., Rezhabek, B.G.

TITLE: On the problem of heat conductivity of ceramic BaTiO₃

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika, no. 3, 1963, 13 - 14, abstract 3B81. (In collection "Segmetoelektriki. Rostov-na-Donu, Rostovsk. un-t, 1961, 105 - 111")

TEXT: Under conditions of an experiment an infinite lamella 2H thick is realized in the form of two square plates (with a side of the square L) H thick, each put together by their bases. According to calculation such substitution is justified on condition that $L \geq 5H$. Each heater represents a mica plate on which constant-pitch turns on nichrome wire 0.1 mm in diameter are coiled; to both sides the heater has glued mica plates 0.05 mm thick. The total thickness of the heater is 0.3 mm. The results of measurement are given in the table:

Card 1/4

S/196/63/000/003/007/012
A052/A126

On the problem of heat conductivity of ...

| No. of batch | Volumetric mass g/cm ³ | Specific heat conductivity λ cal/sec • cm • degree | Specific heat capacity c cal/g•degree | Technological characteristic |
|--------------|-----------------------------------|--|---------------------------------------|--|
| 1 | 5.2 | $5.8 \cdot 10^{-3}$ | 0.14 | Commercially pure material |
| 2 | 5.3 | $5.5 \cdot 10^{-3}$ | 0.14 | 1% Al ₂ O ₃ impurity |
| 3 | 5.1 | $5.2 \cdot 10^{-3}$ | 0.14 | ditto |
| 4 | 5.2 | $4.1 \cdot 10^{-3}$ | 0.14 | Commercially pure, vacuum baked at 1,200°C 1,473°K |

The temperature course of λ of the samples in 1, 2, and 4 batches is represented on the graph. The availability of λ peak in the phase transition

Card 2/4

S/196/63/000/003/007/012
A052/A126

On the problem of heat conductivity of ...

region discovered by Yoshida, Namura and Sawada is confirmed. The peak is conditioned by a weakened degree of disharmonicity of heat waves as a result of the decreases of binding forces between particles in the process of reconstruction of crystalline lattice. There are 2 figures and 5 references.

D.K.

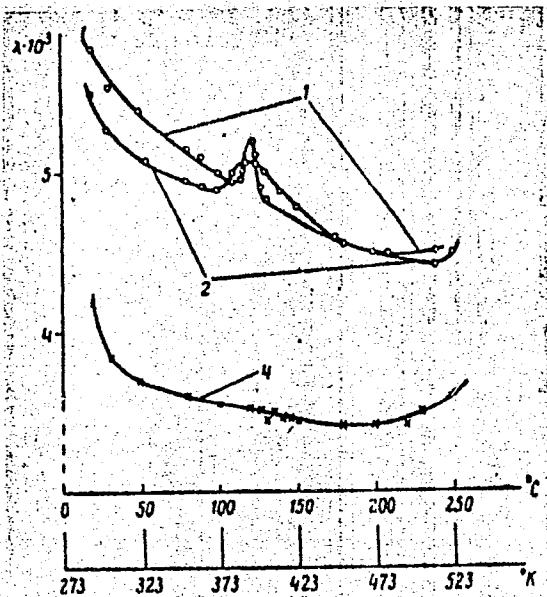
[Abstracter's note: Complete translation]

Card 3/4

S/196/63/000/003/007/012
A052/A126

On the problem of heat conductivity of...

Figure:



Card 4/4

L 57562-65 EWT(1)/EWP(e)/EPA(s)-2/EWT(m)/EWP(w)/EWP(i)/EWA(d)/EPA(w)-2/EEC(t)/T/
EWP(t)/EWP(b)/EWA(c) Pab-10/Pt-7 PI-4 IJP(c) JD/JW/GG/WH
ACCESSION NR: AP5016140 UR/0048/65/029/006/1001/1004

AUTHOR: Chebkasov, A.V. 70
3

TITLE: Electric and thermoelectric properties of polycrystalline barium titanate reduced to different degrees /Report, 4th All-Union Conference on Ferroelectricity held in Rostov-on-the-Don 12-18 Sep 1964/

SOURCE: AN SSSR.Izvestiya.Ser.fizicheskaya, v.29,no.6,1965,1001-1004

TOPIC TAGS: ferroelectric material, barium titanate, electric conductivity, activation energy, phase transition

ABSTRACT: Many samples of barium titanate were synthesized from titanium dioxide and barium carbonate or were obtained by decomposition of barium titanyl oxalate and were subjected to reducing vacuum anneals (A.V.Chebkasov, Izv.AN SSSR,Ser.fiz.24,1261,1960) at various temperatures. Barium titanate ceramics were thus obtained having electrical resistivities ranging from 10 to 10¹⁰ ohm cm. Electrical conductivities were measured at temperatures from 20 to 350°C. The plots

Card 1/3

L 57562-65
ACCESSION NR: AP5016140

of the logarithm of the conductivity against the reciprocal of the temperature were mostly reasonably straight and gave activation energies ranging downward from 1 eV. The less reduced materials, which had the smaller conductivities at room temperature, showed the larger activation energies. The most highly conducting samples showed a maximum conductivity at a temperature somewhat above the Curie point. The current-voltage characteristics of the reduced barium titanate ceramics were not linear; the index n in the relation $I = AV^n$ between the current I and the voltage V ranged from 1.7 to 2.2. The nonlinearity was least for the most highly conductive samples and at the higher temperatures. The thermo-emf ranged from 0.2 to 0.8 mV/deg. It did not correlate with the electrical conductivity and was only slightly temperature dependent. The current carriers in all cases were electrons. The presence of the ferroelectric phase transition was revealed by dilatometric observations. It was present in even the most highly reduced samples and the Curie point did not vary with degree of reduction. Orig.art.has: 4 figures.

Card 2/3

L 57562-65

ACCESSION NR: AP5016140

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: SS, IC

NR REF Sov: 005

OTHER: 008

AL
Card 3/3

CHEBLAKOV, A.

Effectiveness of the use of a differential credit and payment
schedule in the lumbering industry. Den. i kred. 17 no. 4:36-42
Ap '59. (MIRA 12:8)

(Lumbering--Finance)

CHEBLAKOV, A.

~~Shortcomings in issuing credit to lumbering enterprises. Den. 1 kred.~~
17 no. 8;38-42 Ag '59.
(MIRA 12:11)
(Archangel Province--Lumbering--Finance)

CHEBLAKOV, A.

Establishing working capital norms in lumbering camps. Fin.
SSSR 20 no.9:65-68 S '59. (MIRA 12:12)
(Lumbering--Finance)

CHEBLOKOV, A.

Control over the disbursement of wages. Den. i kred. 21 no.5:
27-32 My '63. (MIRA 16:5)
(Wages) (Banks and banking)

NIKOL'SKAYA, Lyudmila Aleksandrovna; CHEBODAYEV, M.N., red.; SAMRINA,
A.A., tekhn. red.

[Khakassia; economic and geographical study] Khakassia; ekonomiko-
geograficheskii ocherk. Abakan, Khakasskoe knishnoe izd-vo,
1960. 166 p.
(Khakass Autonomous Province—Economic geography)

CHEBODAYEV, V.M.

Changing the design of a spindle unit. *Mashinostroitel'* no.2:19
F '63. (MIR^A 16:3)
(Spindles (Machine tools))

CHEBOKSAROV, Nikolay Nikolayevich

"The Ethnic Origins of the Komis According to Present Day Anthropology."
Soviet Ethnography, 1946, No. 2.

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

CHEROKSAROV, N. N.

"On the Problem of the Origins of the Chinese," Soviet Ethnography. 1947, No. 1.

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

CHEBOKSAROV, Nikolay Nikolayevich

Basic Trends of Racial Differentiation in East Asia," Works of the Inst.
of Ethnography im. Miklukho-Maklay, New Series, 1948, Vol. 2

CHEBOKSAROV, N. N.

Cheboksarov, N. N. "Soviet anthropology and the results of the VASKhNIL meeting", (A recounting of the meeting of the Anthropology Sector of the Ethnography Institute), Sov. etnografiya, 1949, No 1, p. 176-83.

SO: U-4392, 19 August 53. (Letopis 'Zhurnal 'nykh Statey, No 21, 1949).

CHEBOKSAROV, N. N.

21291 CHEBOKSAROV, N. N. Etnicheskaya antropoloiya vostsyanoj azii (Tezisy Dokdada). Trudy vtougo vsescyuz s"ezda. T. sh. M., 1949, S. 322-24.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

CHEBOKSAROV, N. N. and LEVIN, M. G.

"Ancient Settlements of Mankind in Eastern and Southeastern Asia," Trudy inst.
etn., AS USSR, No. 16, 1951

DETETS, G. F.: TROFIMOVA, T. A.: CHEBOKSAROV, N. N.

Man, Prehistoric - Europe

Anthropological data on the problems of peopling Europe. Trudy Inst. etn. AN SSSR 16, 1951

Monthly List of Russian Accessions, Library of Congress, April 1952. UNCLASSIFIED

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

CHEBOKSAROV, N. N.

**"Basic Principles of Anthropological Classifications," Trudy Inst. etn., AS USSR,
No. 16, 1951**

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

CHEBOKSAROV, N. N.

"Origin of Peoples of the Ugro-Finnic Language Group," Sov. etn., No. 1, 1952

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

CHEBOKSAROV, N. N.

"Several Problems of the Ethnographic History of the Soviet Baltic Areas
in the Light of New Anthropological and Ethnographical Data," Materials of the
Baltic Ethnographic-Anthropological Expedition (1952), Moscow, 1954

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

Chelovecheskie rasy. N. N.

NESTURK, M.F.; CHIBOKSAROV, N.N., doktor istoricheskikh nauk, doktor;
MARKOV, N.G., redaktor; BAKHAROVA, N.V., tekhnicheskiy redaktor

[Races of man] Chelovecheskie rasy. Pod red. N.N. Chiboksa rova. Mo-
skva, Gos. uchebno-pedagog. izd-vo Ministerstva prosveshcheniya
RSFSR, 1954. 98 p.
(Race) (MLRA 8:7)

CHEBOKSAROV, N.N., doktor istor.nauk

Forty days in Indonesia. Vest. AN SSSR no.10:78-83 0 162.

(MIRA 15:10)

(Indonesia—Description and travel)

CHEBOKSAROV, N. N.

"Osnovnye etapy formirovaniya antropologicheskogo sostava naseleniya
Vostochnoy Azii."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,
Moscow, 3-10 Aug 64.

CHEBOKSAROVA, Z.P.

Microflora of duodenal contents and changes during antibiotic therapy.
Zhur.mikrobiol.epid. i imun. 29 no.7:40-44 Jl '58 (MIRA 11:8)

1. Iz Kostromskoy sanitarno-epidemiologicheskoy stantsii.
(ANTIBIOTICS, effects,
on duodenal microbiol. (Rus))
(DUODENUM, microbiology,
eff. of antibiotic ther. (Rus))

COUNTRY : USSR
CATEGORY : Cultivated Plants. Industrial. Oleiferous. M
Sugar.
ABS. JOUR. : RZhBiol., No. 3, 1959, №. 11050

AUTHOR : Chebolda, V. F.
INST. : Kirgiz Experimental and Plant Breeding Station.
TITLE : Seed Production of the Sugar Beets.

ORIG. PUB. : V sb.: Vopr. agrotekhn. sakharn. sverkly v KirgSSR.
Frunze, 1958, 120-123.

ABSTRACT : On the basis of the national variety trials during 1955-
1956 and the investigations of many years at the Kirgiz
SSR Experimental and Plant Breeding Station, it is recom-
mended to replace the variety N2 of low sugar content
with the more sacchariferous variety F-736 which surpass-
es it also in the yield of sugar by 5-6 centners/ha with
the usual (50 x 18 cm) feeding area and by 2-11 centners/
ha with an enlarged (50 x 50 cm) feeding area. In addi-
tion, it is recommended to place the beet seed plants on
non-saline soils since the seeds grown on salty soils

CARD: 1/3

| | |
|--------------|--|
| COUNTRY : | |
| CATEGORY : | |
| ABS. JOUR. : | RZhBiol., No. 1959, No. 11050 |
| AUTHOR : | |
| INST. : | |
| TITLE : | |
| ORIG. PUB. : | |
| ABSTRACT : | produce a yield of roots which is lower by 29 centners/ha. It is also recommended to place fertilizers under the mother beet plants, to pinch off the single-stem seed plants and to do pinching twice for 3-4 supplementary pollinations. The effectiveness of the summer periods of seed beet sowing is emphasized (at the end of May - beginning of July) which explains the increase in the yield of the roots (by 14-30 centners/ha), in sugar content (up to 0.5%) and in the sugar yield (up to 4-7 centners/ha). It is recommended to use this method on not |

CARD: 2/3

100

| | |
|------------|---|
| COL. DATE | : |
| CATEGORY | : |
| ABS. JOUR. | : RZhBiol., No. 1959, №. 11050 |
| AUTHOR | : |
| INST. | : |
| TITLE | : |
| ORIG. PUR. | : |
| ABSTRACT | : less than 10-15% of the total seed beet area and bringing it to 30-40%. --- N. I. Orlovskiy |
| CARD: 3/3 | |

YEVTSHEMKO, G.A. (Kirgizskaya SSR); CHEBOLDA, V.P.(Kirgizskaya SSR)

Monospermous sugar beet in Kirghizistan. Sakh.prom. 34 no.11:54 N '60.
(MIRA 13:11)
(Kirghizistan--Sugar beets)

CHEBOLDA, Vladimir Feofanovich; GURIN, V.D., red.; CHUMAKOV, F.,
tekhn. red.

[Monospermous sugar beets in the Chu Valley] Odnosemian-
naia svekla v Chuiskoi doline. Frunze, Kirgizskoe gos.
izd-vo 1963. 40 p. (MIRA 17:3)

GRIGOR'IEV, I. A.; CHEBONYAN, S. M.

Extracted 56,364 tons of coal with the LGD-2 cutter loader in one month. Ugol' Ukr. 6 no.10:1-3 O '62. (MIRA 15:10)

1. Upravlyayushchiy Lisichanskim trestom ugol'noy promyshlennosti Ministerstva ugol'noy promyshlennosti SSSR (for Grigor'yev).
2. Nachal'nik shakhty "Privol'nyanskaya-Yushnaya" Lisichanskogo tresta ugol'noy promyshlennosti Ministerstva ugol'noy promyshlennosti SSSR (for Chebonyan).

(Donets Basin—Coal mines and mining—Labor productivity)
(Coal mining machinery)

CHEBOTA, P.P.

Theory of the processes involved in the autoclave hardening of
concretes. Zhur.prikl.khim. 34 no.3:685-687 Mr '61. (MIRA 14:5)
(Concrete)

CHEBOTAR', A. A.

Cand Biol Sci - (diss) "Effect of several factors of medium on processes of pollination, fruit-bearing, and early embryogenesis of corn." Kiev, 1961. 17 pp; (Academy of Sciences Ukrainian SSR, Inst of Botany); 150 copies; price not given; list of author's works at end of text (13 entries); (KL, 5-61 sup, 186)

KOVARSKIY, A.Ye., red.; YAROSHENKO, M.F., red.; GEYDEMAN, T.S.,
red.; DIKUSAR, I.G., red.; DOROKHOV, L.M., red.; ZUBKOV,
A.A., red.; PELYAKH, M.A., red.; FURDUY, F.I., red.;
~~CHEBOTAR'~~, A.A., red.; CHORIK, F.P., red.; BOLIYEVA, L.,
red.

[Transactions of the Third Conference of Young Moldavian Sci-
entists] Trudy III nauchnoi konferentsii molodykh uchenykh
Moldavii. Kishinev, Kartia moldoveniasko. No.2. [Biological
and agricultural sciences] Biologicheskie i sel'skokhozai-
stvennye nauki. 1964. 273 p. (MIRA 17:8)

1. Nauchnaya konferentsiya molodykh uchenykh Moldavii, 3d.

БЕЗОПЫАРСКАЯ, В.П.; ЧЕБОТАР', А.М.; ЧАЙКО, Г.Г., red.; БАЛАХНИЧЕВА,
Т., red.; КАПИТСА, В., tekhn.red.

[Public health in Moldavia; a statistical manual] Zdravookhra-
nenie v Moldavskoi SSR; statisticheskii spravochnik. Kishinev,
Gos.isd-vo Moldavii, 1958. 79 p. (MIRA 12:3)

1. Moldavian SSR. Ministerstvo zdravookhraneniya.
(MOLDAVIA--PUBLIC HEALTH--STATISTICS)

CHEBOTAR', A.P., Geroy Sotsialisticheskogo Truda, zven'yevaya;
NEDVORYAGINA, O., otv. za vypusk; GORYACHENKO, F., tekhn.
red.

[High corn yields every year] Kazhdyi god - vysokie urozhai
kukuruzy. Kishinev, Izd-vo sel'khoz.lit-ry MSKh MSSR, 1962.
9 p.

(MIRA 15:7)

1. Kolkhoz im. Kotovskogo Lipkaneskogo rayona (for Chebotar').
(Moldavia--Corn (Maize))

DARBINYAN, T.M.; CHERNYAKHOVSKIY, F.R.; CHEBOTAR', G.I.

Automatic regulation of adequate gas exchange in controlled respiration. Eksper. i khir. i anest. 9 no.4:68-73 Jl-Ag '64
(MIRA 18:3)

1. Institut khirurgii imeni A.V. Vishnevskogo (dir. - deystvitel'nyy chlen AMN SSSR prof. A.A. Vishnevskiy) AMN SSSR, Moskva.

DARBINYAN, T.M.; CHERNYAKHOVSKIY, F.R.; CHEBOTAR', G.I.

Automatic maintenance of adequate artificial pulmonary ventilation;
preliminary report. Nov. med. tekhn. no.3:108-111 '65.
(MIRA 19:1)

5(4)

AUTHORS: Tur'yan, Ya. I., Chebotar', N. G. SOV/78-4-3-19/34

TITLE: Polarographical Investigation of the Lead Chlorine Complexes in Aqueous, Methanol- and Ethanol-aqueous Solutions (Polyarograficheskoye issledovaniye khloristykh kompleksov svintsa v vodnom, vodnometanol'nykh i vodnoetanol'nykh rastvorakh)

PERIODICAL: Zhurnal neorganicheskoy khimii, 1959, Vol 4, Nr 3,
pp 599-605 (USSR)

ABSTRACT: Composition and stability of the lead chlorine complex in aqueous, methanol- and ethanol-aqueous solution were investigated by the polarographical method at various concentrations of the organic solvents and at an ionic strength = 2. With increased concentration of the solvent apart from the complexes $[PbCl]^+$, $[PbCl_2]$, $[PbCl_3]^-$ also the complex $[PbCl_4]^{2-}$ forms (at 30 and 60 % CH_3OH /30 % C_2H_5OH). The composition of the complexes in 80 % CH_3OH and 60 and 80 % C_2H_5OH corresponds to that in aqueous solution. In 100 % CH_3OH exist only the complexes $[PbCl]^+$ and $[PbCl_2]$.

Card 1/3

Polarographical Investigation of the Lead Chlorine SOV/78-4-3-19/34
Complexes in Aqueous, Methanol- and Ethanol-aqueous Solutions

In the formation of the complexes two factors act at the same time: by reduction of the dielectricity constants in the solution an increase in the affinity between central atom and addenda occurs; thus the simple complexes are stabilized. On the other hand, the impact strength among the addenda in the complex increases, which results in the destruction of the stabilized simple complexes. Thus, it is explained that in 100 % CH_3OH no negatively charged lead complex $[\text{PbCl}_4]^{2-}$ exists in spite of a sufficient concentration of addenda. Tables 4 and 5 give the stoichiometric stability constant and the composition of the lead chlorine complexes in aqueous, methanol- and ethanol-aqueous solutions. With increasing concentration of the organic solvent the constants are reduced. The dominating influence of the variation of the dielectricity constants of the solvent upon the stability constant of the complex is shown. A linear dependence exists between the logarithms of the stoichiometric stability constants (K_1 , K_2 , K_3) and the reciprocal values of the

Card 2/3

Polarographical Investigation of the Lead Chlorine SOV/78-4-3-19/34
Complexes in Aqueous, Methanol- and Ethanol-aqueous Solutions

dielectricity constants of the mixed solvent. The stoichiometric stability constant of $[PbNO_3]^-$ was determined in aqueous, methanol- and ethanol-aqueous solution. There are 2 figures, 6 tables, and 14 references, 5 of which are Soviet.

ASSOCIATION: Kishinevskiy gosudarstvennyy universitet (Kishinev State University)

SUBMITTED: December 26, 1957

Card 3/3

CHEBOTAR', Sof'ya Trofimovna, zven'yevaya; PANIN, V., red.; NAGIRNYAK, Ye.,
red.; YANDOVSKIY, V., tekhn. red.

[How we got 118 centners of corn per hectare] Kak my vyrastili 118
tsentnerov zerna kukuruzy s hektara. Kishinev, Izd-vo sel'khoz.
lit-ry M-va proizvodstva i zagotovok sel'khozproduktov MSSR, 1962.
25 p. (MIRA 15:6)

1. Kolkhoz "Zavet Lenina" Floreshskogo rayona (for Chebotar').
(Moldavia—Corn(Maize))

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

CHEBOTARENKO, B., insh.

Light mobile platforms. Stroitel' no.12:12 D '59.
(MIRA 13:3)
(Building--Tools and implements)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

SHVETSOV, A., inzh.; FRIDMAN, M., inzh.; ARYASOV, I., inzh.; CHEBOTARENKO, B.

Brief news. Stroitel' no.7:31 Jl '60.
(Construction industry)

(MIRA 13:8)

CHEROTARENKO, N.M., Cand Tech Sci -- (diss) "Study of certain physical properties of semiconductors and products of brewery production." Len, 1958, 19 pp (Min of Higher Education UkrSSR. Kiev Tech Inst of Food Industry) 120 copies (KL, 27-58, 113)

- 154 -

~~CHEBOTAREV, A.~~ [Chebotarev, A.]

Water supplies of the Soviet Union. Muzs elet 18 no.3:5 31 Ja
'63.

IGONIN, P.G.; SVITKIN, V.V.; Prinimali uchastiye: CHEBOTAREV, A.F., starshiy tekhnik; FEDOTOV, Yu.V., starshiy operator

Effect of soap concentration on the completeness of separation
of unsaponifiables. Khim.i tekhn.topl.i masel 7 no.2:29-31 F '62.
(MIRA 15:1)

1. Groznenskiy nauchno-issledovatel'skiy neftyanoy institut.
(Acids, Fatty) (Paraffins) (Saponification)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

~~CHEBOTAREV, A.I.~~

~~VAS'KOV, R.F., CHEBOTAREV, A.I.~~

[Hearing aids and their use] Sluchovye apnaraty i primenenie. Moskva,
1956. 148 p. (MLRA 10:5)

(HEARING AIDS)

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

CHEBOTAREV, A.

What a training camp should be like. Voen. znan. 40 no.2:21 F '64.
(MIRA 17:2)

CHEBOTAREV, A.

Lactose crystallization in condensed milk by [the addition of] sugar.
Molochnaya Prom. 10, No.11, 9-11 '49. (MLRA 2:10)
(CA 47 no.15:7687 '53)

1. Milk Inst., Vologda.

CH
CHEBOTAREV, A.

C. A. V-48
Jan 10, 1954
Foodo

Determination of amino acid composition of casein and albumin by the paper chromatography method. A. Chebotarev (Dairy Inst., Vologda). *Molochnaya Prom.*, 14, No. 9, 30-8 (1953).—The separ. is described of amino acids from hydrolyzates of casein ptd. with acid (I) and rennet (II), and the rennet-whey albumin (III), by means of two-dimensional paper chromatography. R_f values of ninhydrin reactive amino acids in aq. PhOH, BuOH-AcOH, and PhOH + 0.1% NH₄OH, and the photo-views of chromatograms of I, II, and III are given. They contain glutamic acid, aspartic acid, cystine, serine (not visible on I), glycine, threonine, alanine, histidine, arginine, valine, leucine or isoleucine, proline, phenylalanine, lysine (not visible on I and II), tyrosine, and methionine sulfone. Tryptophan was detd. by one-dimensional chromatography. Vladimir N. Kruckovsky

CHEBOTAREV, A. I.

USSR/Biology - Bacteriology

Card 1/1 : Pub. 86 - 19/40

Authors : Chebotarev, A. I.

Title : Curing of cheese

Periodical : Priroda 43/4, 94-97, Apr 1954

Abstract : The steps in cheese making are explained; the standardization of the fat content of the milk, the careful heat control in pasteurization, the introduction of the proper ferments, and the long curing process. An account is included of the researches, conducted by Soviet bacteriologists, with various microorganisms in order to obtain the best results in cheese manufacture. Illustrations.

Institution :

Submitted :

YAL'TSOVA, M.V.; CHEBOTAREV, A.I.

Quantitative determination of free amino acids in cheese by paper partition chromatography. Izv. vys. ucheb.-zav.; pishch. tekhn. no. 2:151-155 '58. (MIRA 11:10)

1. Vologodskiy molochnyy institut, Kafedra tekhnologii moloka i molochnykh produktov.

(Cheese--Analysis)
(Amino acids)
(Paper chromatography)

MEZHIKHOVSKIY, Ravim Afraimovich; CHEBOTAREV, A.I., kand. tekhn. nauk,
ctv. red.; SHATILINA, M.K., red.; BRAYNINA, M.I., tekhn. red.

[Hydrological calculations and forecasts in the use of reservoirs
and lakes] Gidrologicheskie raschety i prochnosti pri ekspluatatsii
vodokhranilishch i ozer. Leningrad, Gidrometeor. izd-vo, 1961.
294 p. (MIRA 14:6)

(Hydrology)

CHEBOTAREV, A.I.

"Limnology" by B.B.Bogoslovskii. Reviewed by A.I.Chebotarev.
Meteor. i gidrol. no.7:62-64 Jl '62. (MIRA 15:6)
(Limnology) (Bogoslovskii, B.B.)

CHEBOTAREV, KAMENETS, KORTUSHKO, SHVIDCHENKO

Influence of Vitamins on the Cardiovascular System and Lipid Metabolism,
in old people.

Report to be presented at Medical Society of J.E.PURKYNE, Czech,
Vitaminological Cong., Prague, Czech, 3-6 Jun 63

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

CHEBOTAREV, A. I.

The hydrology of the dry land and river channels. Leningrad, Gidrometeorologicheskoe izd-vo
1950. 343 p. maps (51-35641)

GB746.C5

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

CHEBOTAREV, A.I.

KRITSKIY, S.N., doktor tekhnicheskikh nauk; MENKEL', M.F., doktor tekhnicheskikh nauk; CHEBOTAREV, A.I., redaktor; BRAYNINA, M.I., tekhnicheskiy redaktor; KOKUNOVA, L.B., tekhnicheskiy redaktor.

[Calculations of water resources; river run-off control, water supply and hydraulic power computations] Vodokhoziaistvennye raschety; regulirovanie rechnogo stoka, vodokhoziaistvennye i vodnoenergeticheskie raschety. Leningrad, Gidrometeorologicheskoe izd-vo, 1952. 392 p. [Microfilm] (MIRA 8:5)
(Water resources development)

CH-1607AKL-V, A. I.

URYVAYEV, V.A., kandidat tekhnicheskikh nauk; CHEBOTAREV, A. I., kandidat
tekhnicheskikh nauk

Stalin plan for the transformation of nature and tasks of hydro-
logy. Meteor.i gidrol. no.2:3-9 F '52. (MIRA 8:9)

1. Gosudarstvennyy hidrologicheskiy institut, Leningrad.
(Water resources development)

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1

USSR/Meteorology - Scientific Coopera-

tion

May 52

"Strengthening the Bond Between Hydrological
Science and Production," A. I. Chebotarev, K.
P. Klibashev

"Meteorologiya Gidrol." No 5, pp 3-7

Authors state that, in accordance with the policy
of cooperation in the Hydroelectric /not further
identified/ Project, the chief of limnology, Ye.
M. Selyuk, with the assistance of A. P. Braslav-
skiy, computed the dimensions of waves on the
Volga and Don water supply tanks under

229T82

construction; and, under guidance of Z. A. Viku-
lima and A. P. Braslavskiy computed the evapn
from the surface of Kuybyshev and Stalingrad
water supplies. State that N. Ye. Kondrat'ev
devised a method for calcg the shape of shores
of water supplies under action of wind waves.
Many other improvements are under way, authors
note.

229T82

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308220005-1"

1. CHEBOTAREV, A. I.
 2. USSR (600)
 4. Hydrology
 7. Ways and basic tasks of the development of Soviet hydrology. /AN SSSR Otd.tekh.nauk. no.9, 1952
- Izv.
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

CHEBOTAREV, A.I.; PROSKURYAKOV, A.K., redaktor; YASNOGORODSKAYA, M.M.,
redaktor; BRAYNINA, L.I., tekhnicheskij redaktor.

[Inland waters and calculations of river runoff] Gidrologija sushih
i rashchety rechnogo stoka. 2-e izd., perer. i dop. Leningrad,
Gidrometeorologicheskoe izd-vo, 1953. 563 p. [Microfilm] (MIRA 8:5)
(Hydrology) (Rivers)

CHEBOTAREV,A.I.

"Fluviology." B.A.Apollov. Reviewed by A.I.Chebotarev.
Meteor.i gidrol. no.5:58-60 My '53. (MLPA 8:9)

1. Gosudarstvennyy hidrologicheskiy institut, Leningrad.
(Apollov,B.A.) (Rivers)

LEBEDEV, Vladimir Vasil'yevich; kandidat tekhnicheskikh nauk; CHEBOTAREV,
A.I. redaktor; SOLOVEYCHIK, A.A., tekhnicheskiy redaktor

[Nomograms for hydraulic calculations; supplement to the book
"Hydrology and hydrometry in problems."] Nomogrammy dlia gidrologi-
cheskikh raschetov; prilozhenie k knige "Gidrologija i gidrometria
v zadachakh." Leningrad, Gidrometeorologicheskoe izd-vo, 1954. 29 p.
tables. (MIRA 8:4)

(Hydraulic engineering--Tables, calculations, etc.)

BRASLAVSKIY, A.P.; VIKULINA, Z.A.; CHEBOTAREV, A.I., kandidat tekhnicheskikh nauk, redaktor; SHATILINA, M.K., redaktor; SOLOVEYCHIK, A.A., tekhnicheskiy redaktor.

[Rates of evaporation from the surface of reservoirs] Normy isparenia s poverkhnosti vodokhranilishch. Pod red. A.I.Chebotareva. Leningrad, Gidrometeorologicheskoe izd-vo, 1954. 211 p. (MIRA 8:1)
(Reservoirs) (Evaporation)

GONCHAROV, Vitaliy Nikolayevich, professor, doktor tekhnicheskikh nauk;
CHEBOTAREV, A.I., redaktor; SHATILINA, M.K., redaktor; SOLOVEYCHIK,
A.I., tekhnicheskiy redaktor; BRAYNIKA, M.I., tekhnicheskiy
redaktor.

[Principles of the dynamics of river-bed flow] Osnovy dinamiki
ruslovykh potokov. Leningrad, Gidrometeorologicheskoe izd-vo,
1954. 451 p.
(Hydraulics)

CHMBOTAREV, A.I.

ALEKSEYEV, Georgiy Anisimovich, doktor tekhnicheskikh nauk; SHATILINA,
M.K., redaktor; CHMBOTAREV, A.I., kandidat tekhnicheskikh nauk,
redaktor; KRAYEVA, M.T., tekhnicheskiy redaktor

[Calcuations of the flood runoff of rivers of the U.S.S.R.; a
practical manual] Raschety pavodochnogo stoka rek SSSR; praktiche-
skoe posobie. Leningrad, Gidrometeorologicheskoe izd-vo, 1955.
197 p. (MLB 9:2)

(Rivers) (Runoff)

Chebotarev, A.I.

✓ Book—3632. Chebotarev, A. I., Continental hydrology, (Gidrologiya Sush), Leningrad, Gidrometeorizdat, 1955, 398 pp. \$2.

Much
This is a new standard textbook on hydrology for use in technical schools; book is also of value for practice of hydraulic engineering. Contents: Water circuit, regime of underground water, lakes, swamps, glaciers, rivers and their valleys; Computation of river runoff, direct and approximate methods; Probability of average, maximum, and minimum discharges; Silt runoff computations.

S. Kolupaila, USA

LEBEDEV, Vladimir Vasil'yevich; CHEBOTAREV, A.I., redaktor; BRAYNINA,
M.I., tekhnicheskij redaktor.

[Hydrology and hydrometry in problems] Gidrologija i hidro-
metrija v zadachakh. Izd. 2-e. Leningrad, Gidrometeorolog-
cheskoe izd-vo, 1955. 550 p.
(MLRA 8:9)
(Hydrology)

CHEBOTAR^{EV}, A.I.

AID P - 1446

Subject : USSR/Meteorology and Hydrology

Card 1/2 Pub. 71-a - 20/23

Author : Somov, N. V., Kandidat of Tech. Sciences

Title : A. I. Chebotarev, Gidrologiya sushi i raschety rechnogo stoka, (Hydrology of land and computation river runoff), Publishing House, 1953. (Book review)

Periodical : Met. i gidro., 1, 61-63, Ja - F 1955

Abstract : In reviewing the book the author says that this monograph may also be considered as a textbook and a fundamental work in the study of the hydrology in higher technical institutes. Giving a somewhat critical opinion of parts of the book, the author emphasizes the chapters covering rivers and their runoff, written at a high scientific level and giving valuable practical information. This renders the book much more than a textbook. Another point deserving special attention is the great number of names

AID P - 1447

Met. i gidro., 1, 61-63, Ja - F 1955

Card 2/2 Pub. 71-a - 20/23

and works mentioned in the text. No references

Institution: Main Administration of the Hydrometeorological Service
at the Council of Ministers of the USSR

Submitted : No date

CHEBOTAREV, A. I.

AID P - 3863

Subject : USSR/Meteorology

Card 1/1 Pub. 71-a - 26/35

Author : Chebotarev, A. I.

Title : Shamov, G. I. Rechnyye nanosy (River Deposits).
Gidrometeoizdat, 1954. (Book review)

Periodical : Met. i. gindr., 6, 57-58, N/D 1955

Abstract : The book by Shamov is considered a further step in the study of hydrology. The theory of suspended matter is reportedly, explained in great detail using the results of the research of V. M. Makkaveyev and M. A. Velikanov. However, the book is criticized for too many theoretical deliberations lacking practical value. It is suggested that a revised edition be published.

Institution : None

Submitted : No date

CHEBOTAREV, A.L., KLIBASHEV, K.P.

[Hydrological calculations; a collection of exercises] Gidrologicheskie raschety; sbornik uprashnenii. Leningrad, Gidrometeorologicheskoe izd-vo, 1956. 295 p. Pt."V" [Graphic materials; supplements 1-50] Graficheskie materialy; prilozheniya 1-50. 1956. (MLRA 10:3)
(Hydraulic engineering--Tables, calculations, etc.)

CHEBOTAREV, A.I.

"Study and utilization of water power resources of the U.S.S.R."
S.S. Ginko. Reviewed by A.I. Chebotarev. Meteor.i gidrol. no.9:
59-60 S '56. (MLRA 9:11)

(Water resources development)
(Ginko, S.S.)

CHEBOTAREV, A. I.

Daniil L'vovich Sokolovskii; on his 60th birthday. Meteor.i
gidrol. no.10:69-70. O '56.
(MLRA 9:12)

(Sokolovskii, Daniil L'vovich, 1896-)

CHIBOTAREV, A.I.; PROTAS'YEV, M.S.

Temporary surface runoff in desert regions of Turkmenistan. Meteor.
gidrol. no.8:40-43 Ag '57. (MLRA 10:8)
(Turkmenistan--Runoff)